Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1-6 (Cancelled)

7. (New) A selection actuator comprising a selection unit in which a plurality of control magnetic poles controlled with coils are disposed close to each other on an upstream side and a downstream side via a non-magnetic body and select a knitting member of a knitting machine with the control magnetic poles of said selection unit, wherein

control means is provided for operating the control magnetic pole on the upstream side of the selection unit based on a position of the knitting member to be selected with respect to the control magnetic pole on the upstream side and operating the control magnetic pole on the downstream side of the selection unit based on the position of the same knitting member with respect to the control magnetic pole on the downstream side, and the knitting member to be selected is selected with the operation of both the control magnetic poles on the upstream and downstream sides of the selection unit.

8. (New) The selection actuator of claim 7, wherein a movement range of the knitting member, from a start of the operation of the control magnetic pole on the upstream side of the selection unit to an end of the operation of the control magnetic pole on the downstream side of the selection unit with respect to the knitting member

to be selected, is not less than 100% of an arrangement pitch of knitting members in the knitting machine.

9. (New) The selection actuator of claim 7, wherein a magnetic core of each of the control magnetic poles on the upstream and downstream sides has a linear shape, the coil is wound about the magnetic core, and an upper section of the magnetic core is bent along a longitudinal direction of the selection actuator so that ends of the magnetic cores face each other via a short spacing and serve as the control magnetic poles on the upstream and downstream sides.

10. (New) The selection actuator of claim 9, wherein the magnetic core comprises laminates of a plurality of oriented silicon steel strips, a thickness of the control magnetic pole is made less than a thickness of the magnetic core inside the coil by reducing a number of the laminates of the silicon steel strips in a portions of the control magnetic pole, and a width of the control magnetic pole in a short-side direction of the selection actuator is made larger than a width of the magnetic core inside the coil in the same direction.

11. (New) The selection actuator of claim 7, wherein a gap is provided between a N pole and a S pole of each of the control magnetic poles, and a position of the gap is shifted along a short-side direction of the selection actuator with the control magnetic poles on the upstream and downstream sides.

12. (New) The selection actuator of claim 7, wherein magnetic attraction of the knitting member with the control magnetic poles is canceled and the knitting member is released from the selection actuator by energizing the coils, left and right fixed magnetic poles are disposed on both outer sides of the selection actuator along a longitudinal direction of the selection actuator, and polarities of said left and right fixed magnetic poles are inverted with respect to each other.

13. (New) The selection actuator of claim 8, wherein said control means starts the operation of the control magnetic pole on the upstream side in a position where the knitting member to be selected overlaps the control magnetic pole on the upstream side, ends the operation of the control magnetic pole on the downstream side in a position where the knitting member does not any more overlap the control magnetic pole on the downstream side, and uninterruptedly operates at least one of the control magnetic poles on the upstream and downstream sides from the operation start of the control magnetic pole on the upstream side to the operation end of the control magnetic pole on the downstream side.

14. (New) The selection actuator of claim 13, wherein said control means ends the operation of the control magnetic pole on the upstream side in a position where the knitting member to be selected does not any more overlap the control magnetic pole on the upstream side, and starts the operation of the control magnetic pole on the downstream side in a position where the knitting member overlaps the control magnetic pole on the downstream side.